

APPENDIX D:

DETAILED ESTIMATES OF ECONOMIC EFFECTS BY HUC WATERSHED IN JARBIDGE UNIT

Jarbridge Unit

Summary of Economic Effects by HUC in Jarbridge Unit	Table 1
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Economic Effects Associated with Pole Creek Road and South Canyon Road by HUC	Table 2
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Footnote to all tables: ^{1/}Costs for activities whose project boundaries extend across HUCs and exist both in and out of proposed critical habitat are apportioned in part to "HUCs without proposed critical habitat."

Table 1
Summary of Economic Effects by HUC in Jarbidge Unit

UNIT	CHSU	HUC NUMBER	HUC NAME	Summary of Total Potential Economic Impacts by HUC - Jarbidge				
				Retrospective (Total)	Prospective (Total)		Prospective (Annual)	Rank of Annual Costs
					3 Percent	7 Percent		
Jarbidg e	Jarbidge	1705010215	Cowan Reservoir	\$120,000	\$280,000	\$200,000	\$19,000	5
Jarbidg e	Jarbidge	1705010213	East Fork Jarbidge River	\$195,000	\$615,000	\$454,000	\$62,000	1
Jarbidg e	Jarbidge	1705010210	Jarbidge River	\$126,000	\$296,000	\$211,000	\$20,000	4
Jarbidg e	Jarbidge	1705010212	Middle Jarbidge River	\$131,000	\$308,000	\$220,000	\$21,000	3
Jarbidg e	Jarbidge	1705010211	Poison Creek	\$98,000	\$220,000	\$156,000	\$15,000	6
Jarbidg e	Jarbidge	1705010214	Upper Jarbidge River	\$490,000	\$351,000	\$250,000	\$24,000	2
Jarbidg e	Jarbidge	N/A	HUCs without proposed CHD	\$203,000	\$816,000	\$581,000	\$55,000	n/a
TOTAL ESTIMATED PROJECT COST				\$1,362,000	\$2,886,000	\$2,071,000	\$215,000	-

Table 2
**Economic Effects Associated with Pole Creek Road
and South Canyon Road by HUC**

UNIT	CHSU	HUC NUMBER	HUC NAME	Pole Creek Road	South Canyon Road
				Retrospective (Total)	Prospective (Annual)
Jarbidge	Jarbidge	1705010215	Cowan Reservoir	\$0	\$0
Jarbidge	Jarbidge	1705010213	East Fork Jarbidge River	\$0	\$18,010
Jarbidge	Jarbidge	1705010210	Jarbidge River	\$0	\$0
Jarbidge	Jarbidge	1705010212	Middle Jarbidge River	\$0	\$0
Jarbidge	Jarbidge	1705010211	Poison Creek	\$0	\$0
Jarbidge	Jarbidge	1705010214	Upper Jarbidge River	\$343,794	\$0
Jarbidge	Jarbidge	N/A	HUCs without proposed CHD	\$0	\$18,010
TOTAL ESTIMATED PROJECT COST				\$343,794	\$36,020

Table 3
Economic Effects Associated with Dave's Island Pasture by HUC

UNIT	CHSU	HUC NUMBER	HUC NAME	Dave's Island Pasture	
				Retrospective (Total)	Prospective (Annual)
Jarbidge	Jarbidge	1705010215	Cowan Reservoir	\$0	\$0
Jarbidge	Jarbidge	1705010213	East Fork Jarbidge River	\$77,000	\$26,000
Jarbidge	Jarbidge	1705010210	Jarbidge River	\$0	\$0
Jarbidge	Jarbidge	1705010212	Middle Jarbidge River	\$0	\$0
Jarbidge	Jarbidge	1705010211	Poison Creek	\$0	\$0
Jarbidge	Jarbidge	1705010214	Upper Jarbidge River	\$0	\$0
Jarbidge	Jarbidge	N/A	HUCs without proposed CHD	\$0	\$0
TOTAL ESTIMATED PROJECT COST				\$77,000	\$26,000

Table 4
Economic Effects Associated with Fencing Projects by HUC

UNIT	CHSU	HUC NUMBER	HUC NAME	Fencing Projects	
				Retrospective (Total)	Prospective (Annual)
Jarbidge	Jarbidge	1705010215	Cowan Reservoir	\$2,615	\$467
Jarbidge	Jarbidge	1705010213	East Fork Jarbidge River	\$2,470	\$441
Jarbidge	Jarbidge	1705010210	Jarbidge River	\$2,942	\$525
Jarbidge	Jarbidge	1705010212	Middle Jarbidge River	\$3,197	\$571
Jarbidge	Jarbidge	1705010211	Poison Creek	\$1,364	\$244
Jarbidge	Jarbidge	1705010214	Upper Jarbidge River	\$4,082	\$729
Jarbidge	Jarbidge	N/A	HUCs without proposed CHD	\$11,331	\$2,023
TOTAL ESTIMATED PROJECT COST				\$28,000	\$5,000

Table 5
Economic Effects Associated with
Planning, Monitoring, and Reporting by HUC

UNIT	CHSU	HUC NUMBER	HUC NAME	Planning, Monitoring, and Reporting	
				Retrospective (Total)	Prospective (Annual)
Jarbidge	Jarbidge	1705010215	Cowan Reservoir	\$44,208	\$8,038
Jarbidge	Jarbidge	1705010213	East Fork Jarbidge River	\$41,756	\$7,592
Jarbidge	Jarbidge	1705010210	Jarbidge River	\$49,746	\$9,045
Jarbidge	Jarbidge	1705010212	Middle Jarbidge River	\$54,054	\$9,828
Jarbidge	Jarbidge	1705010211	Poison Creek	\$23,067	\$4,194
Jarbidge	Jarbidge	1705010214	Upper Jarbidge River	\$69,018	\$12,549
Jarbidge	Jarbidge	N/A	HUCs without proposed CHD	\$191,579	\$34,833
TOTAL ESTIMATED PROJECT COST				\$473,000	\$86,000

Table 6
Economic Effects Associated with State and Federal Agencies by HUC

UNIT	CHSU	HUC NUMBER	HUC NAME	State and Federal Agencies	
				Retrospective (Total)	Prospective (Annual)
Jarbidge	Jarbidge	1705010215	Cowan Reservoir	\$73,333	\$10,333
Jarbidge	Jarbidge	1705010213	East Fork Jarbidge River	\$73,333	\$10,333
Jarbidge	Jarbidge	1705010210	Jarbidge River	\$73,333	\$10,333
Jarbidge	Jarbidge	1705010212	Middle Jarbidge River	\$73,333	\$10,333
Jarbidge	Jarbidge	1705010211	Poison Creek	\$73,333	\$10,333
Jarbidge	Jarbidge	1705010214	Upper Jarbidge River	\$73,333	\$10,333
Jarbidge	Jarbidge	N/A	HUCs without proposed CHD	\$0	\$0
TOTAL ESTIMATED PROJECT COST				\$440,000	\$62,000

^{1/}Costs for activities whose project boundaries extend across HUCs and exist both in and out of proposed critical habitat are apportioned in part to “HUCs without proposed critical habitat.”